Inert ingredient information may be entitled to confidential treatment

PRIA 3 – 21 Day Content Screen Review Worksheet (EPA/OPP Use Only) September 2012

21 Day Screen Start Date:				
Experts In-Processing Signature:		Date	e	Fee Paid: Yes
Division management contacted on issues	No	Yes	Date	TANKE PROGRAMMAN DESTRUCTION OF THE POSSESSION O

	5000	T			
EPA :	Reg. Number: 82633-IN	EPA Receipt Date: 07/14/2021			
	Items for 1	Review	Yes	No	N/A*
1	Application Form (EPA Form 8570-1 type	1) signed & complete including package	✓		
2	Confidential Statement of Formula a dated (EPA Form 8570-4)	all boxes completed, form signed, and	√		
2	a) All <u>inerts</u> , including fragrances, apuses (see Footnote A) Technica	oproved for the proposed yes no al, which impurities			
3	Certification with Respect to Citation completed and signed (N/A if 100% re		✓		
	Certificate and data matrix consistent		1		
	If applicant is relying on data that are of to pay statement included. (see Footno				
	If applicable, is there a letter of Author	rization for exclusive use only.			
4	Formulator's Exemption Statement signed (N/A if source is unregistered of				\
	Data Matrix (EPA Form 8570-35) bo completed and signed (N/A if 100% re	oth internal and external copies (<u>PR 98-5</u>)	\		
5	a) Selective Method (Fee category ex	yes no ✓	_		
	b) Cite-All (Fee category experts use)			
	c) Applicant owns all data (Fee cates	gory experts use)			
6	5 Copies of <u>Label</u> (<u>Electronic labels</u> available)	on CD are encouraged and guidance is	\		
7	Is the data package consistent with]	PR Notice 86-5	1		
8	Notice of Filing included with petiti	ons		63	1

Inert ingredient information may be entitled to confidential treatment

9	If applicable for conventional applications, <u>reduced risk rationale</u>		
	Required Data and/or data waivers. See Footnote C.		
	a) List study (or studies) not included with application		
10			
	nents: nentation: Pass red forms are complete		
rtequi	red forms are complete		
Inerts:	Technical, & impurities only, no inerts to review		
	11-3: Pass 515847		
Overa	Il Status: Pass		
R	7		
7/27/2	021		

Footnotes

A. During the 21 day initial content review, all CSFs will be reviewed to determine whether all inerts listed, including fragrances, are approved for the proposed uses or have an application pending with the Agency. If an unapproved inert with no application pending with the Agency is identified, the applicant must either 1) resolve the inert issue by, for example, removing the inert, substituting it with an approved inert, submitting documentation that EPA approved the inert for the proposed pesticidal uses, correcting mistakes on the CSF, etc. or 2) provide the data to support OPP approval of the inert or 3) withdraw the application. Removing or substituting an inert ingredient will require a new CSF and may require submission of data. All information, forms, data and documentation resolving the inert issue must have been received by the Agency or the application withdrawn within the 21 day period, otherwise, the Agency will reject the application as described below.

To successfully complete this aspect of the 21 day initial content screen, applicants are **strongly encouraged** to verify that all inert ingredients have been approved for the application's uses or have an application pending with the Agency **even if a product is currently registered** by consulting the <u>inert Web site</u> and if the inert is not approved nor has an application pending with the Agency, to **obtain the necessary inert approval prior to submitting an application to register a pesticide product containing that inert ingredient.** Some inert ingredients are no longer approved for food uses or certain types of uses. The name and/or CAS number on a CSF must match the name and CAS number on this web site. Simple typographical errors in the name or CAS number have resulted in processing delays.

If an inert is not listed on the inert ingredient web site and the applicant believes that the inert has been approved, the applicant should contact the Inert Ingredient Assessment Branch (IIAB) at inertsbranch@epa.gov and resolve the issue. Copies of the correspondence with IIAB resolving the issue should accompany the application. All new inerts except PIP inerts are reviewed by IIAB. The IIAB should also be contacted for any questions on what supporting data needs to be submitted for and the Agency's inert review process. Questions on PIP inerts should be directed to the Chief of Microbial Pesticides Branch.

When a brand, trade, or proprietary name of an inert ingredient is listed on a CSF, additional information such as an alternate name of the inert, CAS number or other information must also be included to enable the Agency to determine if it has been approved. Each component of an inert mixture (including a fragrance) must be identified. In some cases, the supplier of the mixture or fragrance may need to provide this information to the Agency. Prior to the Agency's receipt of an application, applicants must arrange with a proprietary mixture or fragrance supplier to provide the component information to the Agency or promptly upon EPA's request. If the inert ingredients in a proprietary blend (including fragrances) cannot or are not identified or provided within the 21-day content review period, the Agency will reject the application.

During the 21 day content review, applicants should submit information to the individual identified by the Agency when the applicant is informed of an unapproved inert.

Unapproved Inerts Identified on CSFs

All applications except conventional new products and PIPs

Once an unapproved inert is identified on a CSF, the Agency will contact the applicant with the following options:

- 1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
- 2. Provide the required information necessary to identify an inert approval application that is pending with the Agency; or
- 3. Submit the information and data needed for the Agency to approve the unapproved inert. If this option is selected and implemented, the Agency may request an extension in the PRIA decision review timeframe to accommodate the inert review/approval process;
- 4. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of these options is selected and implemented by the applicant within the 21 day content review period, the Agency will reject the application and retain 25% of the full fee of the category identified.

Conventional New Product Applications

When the Registration Division identifies an unapproved inert on a CSF with an application for a new product that the applicant has not identified as requiring an inert approval (R300 or R301), it will contact the applicant with the following options:

- 1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
- 2. Submit the information and data needed for the Agency to approve the unapproved inert, including any required petition to establish or amend a tolerance or exemption from a tolerance. (This option may change the PRIA category for the application, which could require a longer decision review time and a larger fee. If additional fees are due, they must be received by the Agency within the 21 day content review period.)

3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21-day content-review period, the Agency will reject the application and retain 25% of the appropriate fee for the new product-inert approval category.

PIP Applications

When the Biopesticide and Pollution Prevention Division identifies an unapproved inert on a PIP CSF and a request to approve the inert does not accompany the application, it will contact the applicant with the following options:

- 1. Correct the application by, for instance, correcting the spelling or name of the inert to that in 40 CFR 174, or providing documentation that the inert has been approved; or
- 2. Submit the information and data needed for the Agency to approve the unapproved inert. If an inert ingredient tolerance exemption petition is required, the petition must be received by the Agency and the B903 fee paid within the 21 day period. If this option is selected and implemented, the Agency will discuss harmonizing the timeframe for both actions.
- 3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21 day content review period, the Agency will reject the application and retain 25% of the fee.

- B. A policy on documentation of offers to pay is still being developed, however, for a me-too or fast track (similar/identical) new product, R300 or A530, an application without the necessary authorizations of offers to pay will be placed into either R301 or A531. The Agency recommends that authorizations of offers to pay be submitted with other PRIA applications to avoid delays in the Agency's decision.
- C. Biopesticide applicants are advised to contact the Agency and discuss study waivers prior to submitting their application to the Agency. Documentation of such discussions should be submitted with the study waiver.

7/28/2021



United States Environmental Protection Agency

Washington D.C. 20460 July 28, 2021

Office of Chemical Safety and Pollution Prevention

SHARDA CROPCHEM LIMITED 640 HOCKESSIN,DE 19707-0640

Report of Analysis for Compliance with PR Notice 11-3

Thank you for your submittal of 14-JUL-21. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 11-3. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.

Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL			
EPA Registration #	Date Submitted to EPA	Electronic file name	
82633-XX	July 14, 2021	82633-XX.20210714.V1	

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Signature	July 14, 2021
Signature	Date
S. K. Theodorakis	(302) 510-0039/tim.t@wagnerreg.com
Name (typed)	Phone / Email
Agent for Sharda Cropchem Ltd.	

Title



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 1200 Pennsylvania Avenue, N.W. WASHINGTON, D.C. 20460

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Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Avento this address.		
Certification with Respect to C	Citation of Data	
Applicant's/Registrant's Name, Address, and Telephone Number Sharda Cropchem Ltd., c/o Wagner Regulatory Assoc. Inc., P.O. Box 640, Hockes	sin, DE 19707	EPA Registration Number/File Symbol 82633-xx
Active Ingredient(s) and/or representative test compound(s) lambda-cyhalothrin (PC	128897)	Date
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158) Terrestrial Food/Feed Crop and Terrestrial Nonfood Crop/Noncrop)	Product Name Sharda Lambda-Cyhalothrin Technical
NOTE: If your product is a 100% repackaging of another purchased EPA-registere submit this form. You must submit the Formulator's Exemption Statement (EPA Form		r all the same uses on your label, you do not need to
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	nt offers of compensation (the Data Matrix form should
SECTION I: METHOD OF DATA SUPP	ORT (Check one me	ethod only)
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	the selective method of support (or cite-all option selective method), and have included with this form a dist of data requirements (the Data Matrix form must be
SECTION II: GENERAL (OFFER TO PAY	
[Required if using the cite-all method or when using the cite-all option under the select	tive method to satisf	y one or more data requirements]
I hereby offer and agree to pay compensation, to other persons, with regard to	the approval of this	application, to the extent required by FIFRA.
SECTION III: CERTI	FICATION	
I certify that this application for registration, this form for reregistration, or th application for registration, the form for reregistration, or the Data-Call-In response. In indicated in Section I, this application is supported by all data in the Agency's files that substantially similar product, or one or more of the ingredients in this product; and (2) i requirements in effect on the date of approval of this application if the application souguses .	addition, if the cite-a t (1) concern the pro s a type of data that	all option or cite-all option under the selective method is perties or effects of this product or an identical or would be required to be submitted under the data
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, tha	at I am the original data submitter or that I have obtained
I certify that for each study cited in support of this registration or reregistration submitter; (b) I have obtained the permission of the original data submitter to use the scompensation have expired for the study; (d) the study is in the public literature; or (e) offered (I) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(d) amount and terms of compensation, if any, to be paid for the use of the study.	study in support of th I have notified in wri	nis application; (c) all periods of eligibility for ting the company that submitted the study and have
I certify that in all instances where an offer of compensation is required, cop accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be evidence to the Agency upon request, I understand that the Agency may initiate action FIFRA.	e submitted to the A	Agency upon request. Should I fail to produce such
I certify that the statements I have made on this form and all attachm knowingly false or misleading statement may be punishable by fine or impriso	•	
Signature // Slevderalis	Date July 14, 2021	Typed or Printed Name and Title S. K. Theodorakis, Authorized Agent



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	DATA MATRIX				
Date: July 14, 2021		EPA Reg. No./ File Symbol: 82633-XX	Page 1 of 5		
Applicant's/Registrant's Name and Address:	Sharda Cropchem Ltd. c/o Wagner Regulatory Associates Inc. P.O. Box 640, 7217 Lancaster Pike, Suite A Hockessin, DE 19707	Product: Sharda Lambda-Cyhalothrin Technical			
Ingredient: Lambda-cyhalothrin (PC 128897)					

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC					
830.1550, 830.1600	Product identity, composition/Description of materials Used to Produce the Product	51584701	Sharda Cropchem Ltd.	OWN	
830.1620	Description of Production Process	51584701	Sharda Cropchem Ltd.	OWN	
830.1670	Discussion of Formation of Impurities	51584701	Sharda Cropchem Ltd.	OWN	
830.1700	Preliminary Analysis	51584702	Sharda Cropchem Ltd.	OWN	
830.1750	Certification of Limits	51584701	Sharda Cropchem Ltd.	OWN	
830.1800	Enforcement Analytical Method	51584702	Sharda Cropchem Ltd.	OWN	
830.6302	Color	51584703	Sharda Cropchem Ltd.	OWN	
830.6303	Physical State	51584703	Sharda Cropchem Ltd.	OWN	
830.6304	Odor	51584703	Sharda Cropchem Ltd.	OWN	
830.6313	Stability to Normal & Elevated Temperatures	51584714	Sharda Cropchem Ltd.	Waiver	
830.6314	Oxidation/Reduction	51584704	Sharda Cropchem Ltd.	OWN	
830.6315	Flammability	51584705	Sharda Cropchem Ltd.	OWN	
830.6316	Explodability	51584705	Sharda Cropchem Ltd.	OWN	
830.6317	Storage Stability	51584707	Sharda Cropchem Ltd.	OWN	
830.6319	Miscibility	51584714	Sharda Cropchem Ltd.	Waiver	
830.6320	Corrosion Characteristics	51587407	Sharda Cropchem Ltd.	OWN	
830.6321	Dielectric Voltage Breakdown	51584714	Sharda Cropchem Ltd.	Waiver	
830.7000	pН	51584708	Sharda Cropchem Ltd.	OWN	
830.7050	UV/Visible Absorption	51584709	Sharda Cropchem Ltd.	OWN	
830.7100	Viscosity	51584714	Sharda Cropchem Ltd.	Waiver	
830.7200, 830.7220	Melting Point/Boiling Point	51584710	Sharda Cropchem Ltd.	OWN	
830.7300	Relative Density	51584711	Sharda Cropchem Ltd.	OWN	
830.7370	Dissociation Constant	51584712	Sharda Cropchem Ltd.	OWN	
830.7520	Particle Size Distribution	51584714	Sharda Cropchem Ltd.	Waiver	
830.7550	Octanol Water Partition Coefficient	51584714	Sharda Cropchem Ltd.	PL	

Γ	Signatura	1400 . 0	Nama and Title	Data
	Signature	1 K. Murderakis	Name and Title	Date
L		// Chromann and	S. K. Theodorakis, Agent for Sharda Cropchem Ltd.	July 14, 2021



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Date: July 14, 2021		EPA Reg. No./ File Symbol: 82633-XX	Page 2 of 5
Applicant's/Registrant's Name and Address:	Sharda Cropchem Ltd.	Product:	
	c/o Wagner Regulatory Associates Inc. P.O. Box 640, 7217 Lancaster Pike, Suite A	Sharda Lambda-Cyhalothrin Technical	
	Hockessin, DE 19707		
Ingredient: Lambda-cyhalothrin (PC 128897)			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7840, 830.7860	Solubility	51584713, 51584714	Sharda Cropchem Ltd.	OWN, PL	
830.7950	Vapor Pressure	51584714	Sharda Cropchem Ltd.	PL	
870.1100	Acute Oral Toxicity	Cite All	Refer below		
870.1200	Acute Dermal Toxicity				
870.1300	Acute Inhalation Toxicity			DAM	
870.2400	Primary Eye Irritation			PAY	
870.2500	Primary Dermal Irritation				
870.2600	Dermal Sensitization				
Generic Data	Generic Data		BONIDE PRODUCTS, LLC (4)	PAY	
			SYNGENTA CROP PROTECTION, LLC (100) & (10182)	PAY	
			NUFARM AMERICAS, INC. (228)	PAY	
			THE SCOTTS COMPANY (239)	PAY	
			BAYER CROPSCIENCE LP (264)	PAY	
			FMC CORPORATION (279)	PAY	
			MACDERMID AGRICULTURAL SOLUTIONS, INC. (4000	PAY	
			BASF CORPORATION (499)	PAY	
			INTERVET INC D/B/A MERCK ANIMAL HEALTH (773)	PAY	
			MCLAUGHLIN GORMLEY KING COMPANY (1021)	PAY	
			PACIFIC CHEMICAL DIV PACE NATIONAL CORP (4389)	PAY	
			S.C. JOHNSON & SON, INC. (4822)	PAY	
			HELENA AGRI-ENTERPRISES, LLC (5905)	PAY	
Signature	K Shevderalis		me and Title K. Theodorakis, Agent for Sharda Ci	1 7.1	Date July 14, 2021



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Ingredient: Lambda-cyhalothrin (PC 128897)	Hockessin, DE 19707				

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			LONZA, LLC (6836)	PAY	
			J.R. SIMPLOT COMPANY (8917)	PAY	
			CHEMSICO A DIVISION OF UNITED	PAY	
			INDUSTRIES CORP. (9688)		
			ADAMA MAKHTESHIM LTD.	PAY	
			MAKHTESHIM-AGAN OF NORTH		
			AMERICA (11678)		
			DREXEL CHEMICAL COMPANY	PAY	
			(19713		
			NUFARM LIMITED NUFARM	PAY	
			AMERICAS, INC. (35935)		
			ALBAUGH, LLC (42750)	PAY	
			CONTROL SOLUTIONS, INC. (53883)	PAY	
			VALENT U.S.A. LLC (59639)	PAY	
			SIPCAM AGRO USA, INC. (60063)	PAY	
			CORTEVA AGRISCIENCE LLC (62719)	PAY	
			MANAGEMENT CONTRACT	PAY	
			SERVICES, INC. (63823)		
			JESMOND HOLDING AG (64321)	PAY	
			PYRETHROID WORKING GROUP	PAY	
			(64977)		
			MAKHTESHIM AGAN OF NORTH	PAY	
			AMERICA, INC. (66222)		
			SPRAY DRIFT TASK FORCE (66607)	PAY	
			CERTIS USA, LLC (70051)	PAY	
			UPL NA, INC. (70506)	PAY	
			ISK BIOSCIENCES CORP. (71512)	PAY	
			LG CHEM, LTD. (71532)	PAY	
gnature //	100 d. D.	Nai	me and Title		Date

Signature

| Name and Title | S. K. Theodorakis, Agent for Sharda Cropchem Ltd. | Date | July 14, 2021 |



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20 .00. Do not bene me form to and address.					
DATA MATRIX					
Date: July 14, 2021		EPA Reg. No./ File Symbol: 82633-XX	Page 4 of 5		
Applicant's/Registrant's Name and Address:	Sharda Cropchem Ltd.	Product:			
	c/o Wagner Regulatory Associates Inc. P.O. Box 640, 7217 Lancaster Pike, Suite A	Sharda Lambda-Cyhalothrin Technical			
	Hockessin, DE 19707				
Ingredient: Lambda-cyhalothrin (PC 128897)					

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			OUTDOOR RESIDENTIAL EXPOSURE TASK FORCE, LLC (71754)	PAY	
			AGRICULTURAL REENTRY TASK FORCE (71755)	PAY	
			NON-DIETARY EXPOSURE TASK FORCE (NDETF) (73223)	PAY	
			FIFRA ENDANGERED SPECIES TASK FORCE, LLC (77389)	PAY	
			HELM AGRO US, INC. (74530)	PAY	
			RESIDENTIAL EXPOSURE JOINT VENTURE (REJV) (74888)	PAY	
			AGRICULTURAL HANDLER EXPOSURE TASK FORCE (75234)	PAY	
			WINFIELD SOLUTIONS, LLC (83222)	PAY	
			GAT MICROENCAPSULATION GMBH (84575)	PAY	
			GENERIC ENDANGERED SPECIES TASK FORCE (84653)	PAY	
			ARCANA, LLC (84930)	PAY	
			KAIZEN TECHNOLOGIES, LLC (86363)	PAY	
			TF HOLDINGS I, LLC (86461)	PAY	
			ARGITE, LLC (87373)	PAY	
			AGROMARKETING CO, INC. (87845)	PAY	
			SMARTVET USA, INC. (88050)	PAY	
			LIBERTY CROP PROTECTION, LLC (89168)	PAY	

Signature ////	1. D:	Name and Title	Date
// White	naci	S. K. Theodorakis, Agent for Sharda Cropchem Ltd.	July 14, 2021

Form Approved OMB No. 2070-0060



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DATA MATRIX				
Date: July 14, 2021		EPA Reg. No./ File Symbol: 82633-XX	Page 5 of 5	
Applicant's/Registrant's Name and Address:	Sharda Cropchem Ltd.	Product:		
	c/o Wagner Regulatory Associates Inc. P.O. Box 640, 7217 Lancaster Pike, Suite A Hockessin, DE 19707	Sharda Lambda-Cyhalothrin Technical		
Ingredient: Lambda-cyhalothrin (PC 128897)				

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			CENTRAL GARDEN & PET COMPANY (89459)	PAY	
			COUNCIL FOR THE ADVANCEMENT OF PYRETHROID HUMAN RISK (89813)	PAY	
			EXTREMIS, LLC (91127)	PAY	

Sig	nature /////////	Name and Title	Date
	1 (suranaris	S. K. Theodorakis, Agent for Sharda Cropchem Ltd.	July 14, 2021

Please read instructions on revers	e before completing form	n.	Forr	n Appro	ved. OMB No. 20			
	United	States		\checkmark	Registrati	on OPP I	dentifie	r Number
Environmental Protection			∆aencv		Amendme	ent		
Washington, DC 20460			Ageney		Other			
	Anali	ication for	Pesticide - Se	ootio				
1. Company/Product Number	Appi	ication for	2. EPA Product			3. Propose	d Class	ification
, ,				•		3. Flupuse	J Class	ilication
82633-XX			Jacque	eiyn He	TTICK			
4. Company/Product (Name)			PM# ✓ None ✓			П	Restricted	
Sharda Cropchem Ltd. / Shard	<u> </u>		3 – –					
5. Name and Address of Appli	cant (<i>Include Zip Cod</i>	le)	6. Expedited Re					
Sharda Cropchem Ltd.			(b)(I), my product is similar or identical in composition and labeling to:				abelling	
c/o Wagner Regulatory Ass			EPA Reg. No.: 74					
P.O. Box 640, 7217 Lanca Hockessin, DE 19707	ster Pike Suite A		Product Name:	Lambd	la-Cyhalothrin∃	TC .		
_	f this is a new address	5						
		Sec	ction - II					
Amendment - Explain bel	ow.				s in response to			
Resubmission in respons	e to Agency letter dated		Agency let "Me Too" /		_			
Notification - Explain belo			Other - Ex	•				
		/Ear Section I		ріані ве	HOW.			
Explanation : Use additional p	rage(s) ii fiecessary.	(FOI Section I	and Section II.)					
PRIA R333 – New Technical	Grade Active Ingred	ient						
		Sec	tion - III					
1. Material This Product Will	Be Packaged In:							
Child-Resistant Packaging	Unit Packaging	٧	Vater Soluble Packa	aging	2. Type of C	ontainer		
☐ Yes*	☐ Yes		☐ Yes			Vletal		
☑ No	☑ No		√ No			Plastic		
	If "Yes"	No. per If	"Yes" No	. per] 🗆 (Glass		
*Certification must	Unit Packaging wgt.	container P	ackage wgt co	ntainer		Paper		
be submitted						ther (Specify) HDPE	E lined
					1 IV I	drums	•	
3. Location of Net Contents In	formation	4. Size(s) R	etail Container	5	. Location of L	abel Direction	S	
☑ Label ☐ Con	tainer	Mini-bulk, Bulk			✓ On Lab	el		
					_	eling accomp	anvina	product
0.14	· · · · · · · · · · · · · · · · · · ·							p
6. Manner in Which Label is A	ffixed to Product	Lith	ograph	Otl	her			
		√ Pap	oer glued					
		☐ Ste	nciled					
		Sec	tion - IV					
Contact Point (Complete ite	ems directly below for			ontacte	ed, if necessary,	to process th	is appli	cation.)
Name			Т	elephone No. (I	nclude Area (Code)	·	
S. K. Theodorakis Agent for Shard			hem Ltd.	(3	302) 510-0039	(tim.t@wagne	rreg.co	om)
Certification 6. Date Application								
I certify that the statements I have made on this form and all attachments thereto are true, accurate acknowledge that any knowingly false or misleading statement may be punishable by fine or impr					Received			
under applicable law.	aise or misicaulity state	ment may be p	umanable by lille Of I	mpnisul	IIIIGIIL OI DOUI	(St	amped)
2. Signature	3. Title	3. Title			,0,		,	
/ Clevderal	Agent for S	harda Cropchem Lt	d.					
4. Typed Name								
S K Theodorakis	5. Date							

Submitted Electronically via CDX

May 23, 2020

Document Processing Desk Attn: Jacquelyn Herrick, PM 3 Registration Division U.S. Environmental Protection Agency Office of Pesticide Programs (7505P) Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, Virginia 22202-4501



Wagner Regulatory Associates, Inc P.O. Box 640 7217 Lancaster Pike, Suite A Hockessin, Delaware 19707

Subject: Sharda Lambda-CyhalothrinTechnical

EPA File Symbol 82633-IN (Decision – 577182)

Revised Basic Formulation CSF

Dear Ms. Herrick,

Wagner Regulatory Associates, Inc., as agent for Sharda Cropchem Ltd., Company (EPA Co. 82633), is submitting a revised Basic Formulation CSF for the above referenced pending new manufacturing use product application. The revisions were to make corrections per email communication from CITAB reviewer Dehui Duan on May 23, 2022. The following documents were submitted electronically via the EPA CDX PSP portal:

- Letter from Sharda Cropchem Ltd. appointing Wagner Regulatory Associates, Inc. as its agent
- Proposed Basic Formulation CSF with corrections

If you have any additional questions concerning concerning this application, please contact me at tim.t@wagnerreg.com or call 302-635-7289.

Respectfully submitted,

S. K. Theodorakis

1 K Quoderalis

Agent for Sharda CropChem Ltd.

Enclosures

DATA TRANSMITTAL DOCUMENT

1. Name and Address of Submitter

Sharda Cropchem Ltd

c/o Wagner Regulatory Associates P.O. Box 640, 7217 Lancaster Pike, Suite A Hockessin, DE 19707 EPA Company No. 85678

2. Regulatory Action In Support Of Which This Package Is Submitted

Application for Registration Sharda Lambda-Cyhalothrin Technical

3. Transmittal Date

July 14, 2021

4. List of Submitted Studies

MRID

MIXID				
	Lambda-Cyhalothrin Technical Product Identity and Composition, Description of Materials,			
51584701	Manufacturing Process, Discussion of Formation and Toxicity of Impurities and Certified Limits;			
	OCSPP 830.1550, 830.1600, 830.1620, 830.1670, 830.1750; 100 pages			
51584702	Five Batch Analysis of Lambda-Cyhalothrin Technical; Study No. G17324; OCSPP 830.1700;			
	830.1800; 363 pages			
51584703	Determination of Appearance (Color, Odor and Physical State) of Lambda-Cyhalothrin Technical;			
31304703	Study No. G17730; OCSPP 830.6302, 830.6303, 830,6304; 27 pages.			
51584704	Oxidation/Reduction: Chemical Incompatibility of Lambda-Cyhalothrin Technical; Study No.			
31384/04	G17731; OCSPP 830.6314; 26 pages			
51504705	Determination of Flammability of Lambda-Cyhalothrin Technical; Study No. G17732; OCSPP			
51584705	830.6315; 24 pages			
51584706	Determination of Explosive Properties of Lambda-Cyhalothrin Technical; Study No. G17747; OCSPP			
31364700	830.6316; 34 pages			
51584707	Accelerated Storage Stability Test By Heating At Elevated Temperatures and Packing Stability of			
31364707	Lambda-Cyhalothrin Technical; Study No. G17733; OCSPP 830.6317, 830.6320; 86 pages			
51584708	Determination of pH of 1% (w/v) Aqueous Suspension/Solution of Lambda-Cyhalothrin Technical;			
31304700	Study No. G17735; OCSPP 830.6700; 28 pages			
51584709	UV-Absorption Spectra of Lambda-Technical; Study No. G17748; OCSPP 830.7050; 38 pages			
51584710	Determination of Melting Point of Lambda-Cyhalothrin Technical; Study No. G17737; OCSPP			
31384/10	830.7200; 28 pages			
51584711	Determination of Density, Relative Density and Specific Gravity of Lambda-Cyhalothrin Technical;			
31364711	Study No. G17740; OCSPP 830.7300; 31 pages			
51584712	Determination of Dissociation Constant(s) of Lambda-Cyhalothrin Technical; Study No. G17739;			
31364712	OCSPP 830.7370; 37 pages			
51584713	Determination of Solubility of Lambda-Cyhalothrin Technical in Organic Solvents; Study No.			
31304713	G17743; OCSPP 830.7840; 30 pages			
	Sharda Lambda-Cyhalothrin Technical Product Chemistry – Group B: Request for Waiver and			
51584714	Citation of Data for Certain Physical / Chemical Properties Data; OCSPP 830.6313; 830.6319;			
	830.6321; 830.7100; 830.7520; 830.7550; 830.7840; 830.7950; 5 pages			

Company Name:	Sharda Cropchem Ltd.	
Company Official:	S. K. Theodorakis	1 K Theoderalis
	Authorized Agent	Signature
Company Contact:	S. K. Theodorakis	(302) 510-0039 / tim.t@wagnerreg.com
	Authorized Agent	Phone / Email

Submitted Electronically via CDX

July 14, 2021

Document Processing Desk (REGFEE) Attn: Jacquelyn Herrick, PM 3 Registration Division U.S. Environmental Protection Agency Office of Pesticide Programs (7505P) Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, Virginia 22202-4501



Wagner Regulatory Associates, Inc P.O. Box 640 7217 Lancaster Pike, Suite A Hockessin, Delaware 19707

Subject: Sharda Cropchem Ltd. (Company No. 82633)

Application to Register a Technical Grade Active Ingredient

PRIA Category R333

Primary Brand Name: Sharda Lambda-CyhalothrinTechnical

Dear Ms. Herrick,

Wagner Regulatory Associates, Inc., as agent for Sharda Cropchem Ltd., Company (EPA Co. 82633), is requesting registration of the above reference product containing the currently registered active ingredient lambda-cyhalothrin (PC code 128897). In support of this request, the following documents and studies are being submitted electronically via the EPA CDX PSP portal:

- Letter from Sharda Cropchem Ltd. appointing Wagner Regulatory Associates, Inc. as its agent
- Application for Pesticide Registration (8570-1)
- Confidential Statement of Formula (8570-4)
- Certification with Respect to Citation of Data (8570-34)
- Data Matrix (8570-35) Internal and Public versions
- Data Transmittal Document
- Data Reports as Outlined in the Transmittal Document
- Draft Label
- Certification with Respect to Label Integrity
- Receipt Confirming Payment of PRIA fee for category R333 \$20,830 (credit for fee paid previously for withdrawn application payment ID 26QU2DGP).

Please do not hesitate to contact me by email at <u>tim.t@wagnerreg.com</u> or by phone at 302-510-0039 if you have any questions or require additional information concerning this new product registration application.

Respectfully submitted,

1 K Revderalis

S. K. Theodorakis

Agent for Sharda CropChem Ltd.

Enclosures

From: notification@pay.qov
To: Tim Theodorakis

Subject: Pay.gov Payment Confirmation: PRIA Service Fees

Date: Friday, January 8, 2021 11:28:17 AM

An official email of the United States government

Pay.gov logo



Your payment has been submitted to Pay.gov and the details are below. If you have any questions regarding this payment, please contact Michael Yanchulis at (703) 347-0237 or yanchulis.michael@epa.gov.

Application Name: PRIA Service Fees Pay.gov Tracking ID: 26QU2DGP Agency Tracking ID: 76065901516

Transaction Type: Sale

Transaction Date: 01/08/2021 11:28:10 AM EST

Account Holder Name: Wagner Regulatory Associates

Transaction Amount: \$20,830.00 Card Type: AmericanExpress Card Number: *********2008

Registration Number:

Company Name: Sharda Cropchem Ltd.

Company Number: 82633

Action Code: R333

THIS IS AN AUTOMATED MESSAGE. PLEASE DO NOT REPLY.



Pay.gov is a program of the U.S. Department of the Treasury, Bureau of the Fiscal Service

Sharda Cropchem Limited

Tel.: +91 22 66782800 FAX: +91 22 66782828 / 66782808

E-mail: office@shardaintl.com

Regd. Office : Prime Business Park, Dashrathlal Joshi Road, Vile Parle (W),

Mumbai - 400056, India. www.shardacropchem.com .





December 9, 2020

To:

Whom it May Concern

Re:

Sharda Cropchem Ltd. - EPA Co. No. 82633 - Letter of Authorization

This letter serves as notification that Sharda Cropchem Ltd., has appointed Wagner Regulatory Associates, Inc. (WRA, Inc.) to serve as the Agent on our company's behalf regarding State and/or Federal regulatory matters as determined by Sharda Cropchem Ltd. The following employees of Wagner Regulatory Associates, Inc. are authorized to act on our behalf:

James Wagner

Email: james@wagnerreg.com

Phone: 302-635-7290

Carrie Nolan

Email: carrie@wagnerreg.com

Phone: 302-635-7632

Keeva Shultz

Email: keeva@wagnerreg.com

Phone: 302-635-7281

Julie Kozlowski

Email: julie@wagnerreg.com

Phone: 302-635-7279

Catherine Parmeter

Email: catherine@wagnerreg.com

Phone: 410-920-8756

S. K. Theodorakis

Email: tim.t@wagnerreg.com

Phone: 302-510-0039

Katie Woodall

Email: ktwoodall@wagnerreg.com

Phone: 302-753-5305

Rachel Hardie

Email: rachel@wagnerreg.com

Phone: 302-635-7289

Ogongi Ogongi

Email: ogongi@wagnerreg.com

Phone: 302-239-7369

Annette Marine

Email: annette.marine@wagnerreg.com

Phone: 302-635-7283

Correspondence can be addressed to any of the above employees at:

Wagner Regulatory Associates, Inc.

P.O. Box 640

Hockessin, DE 19707-0640

Thank you for your time and assistance. Please feel free to contact Wagner Regulatory Associates, Inc. should you have any questions.

Respectfully submitted,

Sharda Cropchem Ltd

Ashish Bubna (Director)

allaulino

cc: WRA, Inc.